

INTERNATIONAL SEARCH REPORT

International application No.

PCT/IB2004/051222

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. ⁷: G06F 17/60, G06K 19/067

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
WPAT, Esp@cenet, USPTO Web Patent Database "card, loyalty, server, points, database etc."

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, A	JP 2003-233745 A (TOSHIBA CORP) 22 August 2003. Entire document.	1-35
P, A	US 2003/0220834 A1 (LEUNG et al.) 27 November 2003. Entire document.	1-35
A	US 6505773 B1 (PALMER et al.) 14 January 2003. Entire document.	1-35
A	WO 2000/079461 A (POSTREL) 28 December 2000. Entire document.	1-35
A	US 6129274 A (SUZUKI) 10 October 2000. Entire document.	1-35
A	US 6061660 A (EGGLESTON et al.) 9 May 2000. Entire document.	1-35
A	US 5806044 A (POWELL) 8 September 1998. Entire document.	1-35

Further documents are listed in the continuation of Box C

See patent family annex

* Special categories of cited documents:		
"A" document defining the general state of the art which is not considered to be of particular relevance	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&"	document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed		

Date of the actual completion of the international search
5 November 2004

Date of mailing of the international search report

12 NOV 2004

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/IB2004/051222

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report			Patent Family Member				
JP	2003-233745	NONE					
US	2003/0220834	CN	1459760				
US	6505773	EP	1068581	JP	2000067312	PL	343003
		WO	9952051				
WO	2000/079461	AU	60541/00	BR	0011866	CA	2375048
		EP	1224587	US	6594640	US	2004039644
		US	2004098317	US	2004107140	ZA	200200475
US	6129274	GB	2338329	JP	2000040181		
US	6061660	AU	10885/99	CA	2308751	EP	1025509
		WO	9921103				
US	5806044	AU	20507/97	CA	2246774	US	6012038
		US	6067526	US	2004064370	WO	9730410

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX